

01-02-02

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Please type a plus sign (+) inside this box → ☒Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|                        |                              |
|------------------------|------------------------------|
| Attorney Docket No.    | 010696                       |
| First Inventor         | Michael J. Lego              |
| Title                  | METHODS AND SYSTEMS FOR .... |
| Express Mail Label No. | EU150765300US                |

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 26]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
5. Oath or Declaration [Total Pages 3]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

(insert Customer Number or Bar Code Label here)

or ☐ Correspondence address below

Name

Address

City

Country

26285

PATENT, TRADEMARK OFFICE

State

Zip Code

Telephone

Fax

Name (Print/Type)

Roberto Capriotti

Registration No. (Attorney/Agent)

46,599

Signature

Date

12/28/01

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)<sup>942.00</sup>

## Complete if Known

Application Number

Filing Date

First Named Inventor

Michael J. Lego

Examiner Name

Group Art Unit

Attorney Docket No.

010696

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit  
Account  
Number  
Deposit  
Account  
Name

11-1110

Kirkpatrick & Lockhart LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)

Fee Code (\$)

Fee Description

Fee Paid

101 740

201 370

Utility filing fee

740.

106 330

206 165

Design filing fee

107 510

207 255

Plant filing fee

108 740

208 370

Reissue filing fee

114 160

214 80

Provisional filing fee

SUBTOTAL (1) (\$)<sup>740.00</sup>

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims <sup>Extra Claims</sup> Fee from below Fee Paid

Independent Claims <sup>29</sup> -20\*\* = <sup>9</sup> x <sup>18.</sup> = <sup>162.</sup>

Multiple Dependent Claims <sup>3</sup> -3\*\* = <sup>0</sup> x <sup>0</sup> = <sup>0</sup>

Multiple Dependent <sup>0</sup> = <sup>0</sup>

Large Entity Small Entity

Fee Code (\$)

Fee Code (\$)

Fee Description

103 18

203 9

Claims in excess of 20

102 84

202 42

Independent claims in excess of 3

104 280

204 140

Multiple dependent claim, if not paid

109 84

209 42

\*\* Reissue independent claims

over original patent

110 18

210 9

\*\* Reissue claims in excess of 20

and over original patent

SUBTOTAL (2) (\$)<sup>162.00</sup>

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)

Fee Code (\$)

Fee Description

Fee Paid

105 130

205 65

Surcharge - late filing fee or oath

127 50

227 25

Surcharge - late provisional filing fee or cover sheet

139 130

139 130

Non-English specification

147 2,520

147 2,520

For filing a request for *ex parte* reexamination

112 920\*

112 920\*

Requesting publication of SIR prior to Examiner action

113 1,840\*

113 1,840\*

Requesting publication of SIR after Examiner action

115 110

215 55

Extension for reply within first month

116 400

216 200

Extension for reply within second month

117 920

217 460

Extension for reply within third month

118 1,440

218 720

Extension for reply within fourth month

128 1,960

228 980

Extension for reply within fifth month

119 320

219 160

Notice of Appeal

120 320

220 160

Filing a brief in support of an appeal

121 280

221 140

Request for oral hearing

138 1,510

138 1,510

Petition to institute a public use proceeding

140 110

240 55

Petition to revive - unavoidable

141 1,280

241 640

Petition to revive - unintentional

142 1,280

242 640

Utility issue fee (or reissue)

143 460

243 230

Design issue fee

144 620

244 310

Plant issue fee

122 130

122 130

Petitions to the Commissioner

123 50

123 50

Processing fee under 37 CFR 1.17(q)

126 180

126 180

Submission of Information Disclosure Stmt

581 40

581 40

Recording each patent assignment per property (times number of properties)

146 740

246 370

Filing a submission after final rejection (37 CFR § 1.129(a))

149 740

249 370

For each additional invention to be examined (37 CFR § 1.129(b))

179 740

279 370

Request for Continued Examination (RCE)

169 900

169 900

Request for expedited examination of a design application

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)<sup>40.00</sup>

## SUBMITTED BY

Name (Print/Type)

Roberto Capriotti

Registration No.

(Attorney/Agent)

46,599

Complete (if applicable)

Telephone

(412) 355-8956

Signature

*Roberto Capriotti*

Date

12/28/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor Michael J. Lego

Title METHODS AND SYSTEMS FOR ....

Atty Docket Number 010696

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 28, 2001

Date



Signature

Roberto Capriotti

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.